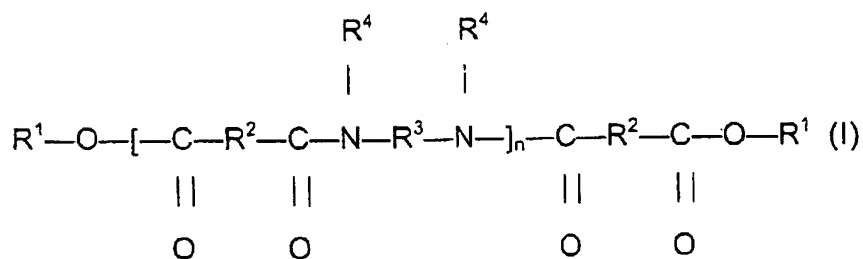


PENDING CLAIMS  
 Application No. 10/047,987  
 Attorney Docket No. 05725.1020-00000  
 Filed: January 17, 2002

1 - 64. (Canceled)

65. (Currently amended) A lipstick composition comprising:

- (i) at least one liquid fatty phase;
- (ii) at least one fluoro oil;
- (iii) at least one polymer chosen from polymers of formula (I) below:



wherein:

$n$  is a number of amide units such that the number of ester groups in formula (I) ranges from 10% to 50% of the total number of ester and amide groups;

$\text{R}^1$  is independently chosen from alkyl and alkenyl groups containing at least 4 carbon atoms;

$\text{R}^2$  is independently chosen from  $\text{C}_4$  to  $\text{C}_{42}$  hydrocarbon-based groups, wherein 50% of the  $\text{R}^2$  groups are chosen from  $\text{C}_{30}$  to  $\text{C}_{42}$  hydrocarbon-based groups;

$\text{R}^3$  is independently chosen from organic groups containing at least 2 carbon atoms, hydrogen, and optionally at least one atom chosen from oxygen and nitrogen atoms; and

$\text{R}^4$  is independently chosen from hydrogen,  $\text{C}_1$  to  $\text{C}_{10}$  alkyl groups, and a direct bond to  $\text{R}^3$  or to another  $\text{R}^4$ , such that the nitrogen atom to which  $\text{R}^3$  and  $\text{R}^4$  are both

attached forms part of a heterocyclic structure defined by  $R^4-N-R^3$ , wherein at least 50% of the  $R^4$  groups are hydrogen; and

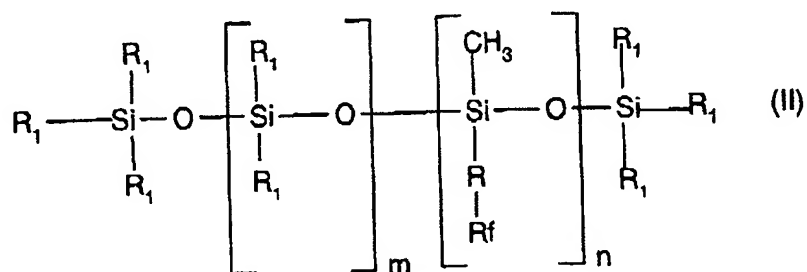
wherein the at least one liquid fatty phase and the at least one polymer form a physiologically acceptable medium.

66 - 87. (Canceled)

88. (Previously presented) The composition according to Claim 65, wherein the at least one polymer is present in an amount ranging from 0.5% to 80% of the total weight of the composition.

89. (Previously presented) The composition according to Claim 88, wherein the at least one polymer is present in an amount ranging from 5% to 40% of the total weight of the composition.

90. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from fluorosilicone compounds of formula (II):



wherein:

R is chosen from linear and branched divalent alkyl groups containing from 1 to 6 carbon atoms;

R<sub>f</sub> is a fluoroalkyl radical containing from 1 to 9 carbon atoms;

$R_1$  is independently chosen from  $C_1$ - $C_{20}$  alkyl radicals, hydroxyl radicals, and phenyl radicals;

$m$  ranges from 0 to 150; and

$n$  ranges from 1 to 300.

91. (Previously presented) The composition according to Claim 90, wherein the divalent alkyl groups are chosen from methyl, ethyl, propyl, and butyl groups.

92. (Previously presented) The composition according to Claim 90, wherein  $R_f$  is a perfluoroalkyl radical.

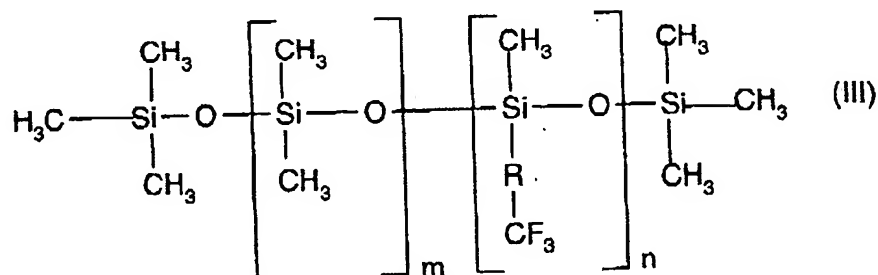
93. (Previously presented) The composition according to Claim 90, wherein the fluoroalkyl radical contains from 1 to 4 carbon atoms.

94. (Previously presented) The composition according to Claim 90, wherein  $m$  ranges from 20 to 100.

95. (Previously presented) The composition according to Claim 90, wherein  $n$  ranges from 1 to 100.

96. (Previously presented) The composition according to Claim 90, wherein each of the  $R_1$  groups is a methyl radical.

97. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from fluorosilicone compounds of formula (III) below:



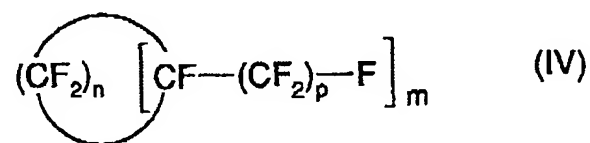
wherein:

R is chosen from divalent methyl, ethyl, propyl, and butyl groups;

m ranges from 0 to 80; and

n ranges from 1 to 30.

98. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from perfluorocycloalkyls of formula (IV):



wherein:

n is equal to 4 or 5;

m is equal to 1 or 2; and

p ranges from 1 to 3;

with the proviso that when  $m = 2$ , the  $(\text{CF}_2)_p\text{-F}$  groups are not necessarily alpha to each other.

99. (Previously presented) The composition according to Claim 98, wherein the at least one fluoro oil is chosen from perfluoromethylcyclopentane and perfluorodimethylcyclobutane.

100. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from fluoroalkyl and heterofluoroalkyl compounds of formula (V):



wherein:

t is 0 or 1;

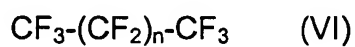
n ranges from 0 to 3;

X is chosen from linear and branched divalent perfluoroalkyl radicals containing from 2 to 5 carbon atoms; and

Z is chosen from O, S, NH,  $-(\text{CH}_2)_n-\text{CH}_3$ , and  $-(\text{CF}_2)_m-\text{CF}_3$ , wherein m ranges from 2 to 5.

101. (Previously presented) The composition according to Claim 100, wherein the at least one fluoro oil is chosen from methoxynonafluorobutane and ethoxynonafluorobutane.

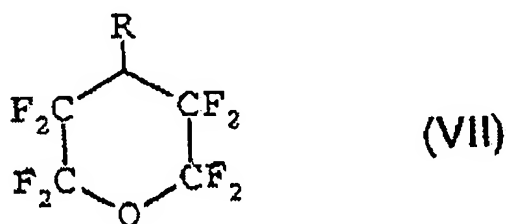
102. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from perfluoroalkane compounds of formula (VI):



wherein n ranges from 2 to 6.

103. (Previously presented) The composition according to Claim 102, wherein the at least one fluoro oil is chosen from dodecafluoropentane and tetradecafluorohexane.

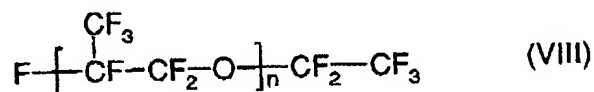
104. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from perfluoromorpholine derivatives of formula (VII):



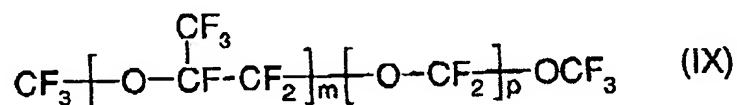
wherein R is chosen from C<sub>1</sub>-C<sub>4</sub> perfluoroalkyl radicals.

105. (Previously presented) The composition according to Claim 104, wherein the at least one fluoro oil is chosen from 4-trifluoromethylperfluoromorpholine and 4-pentafluoroethylperfluoromorpholine.

106. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from the perfluoropolyethers of formulae (VIII) and (IX):

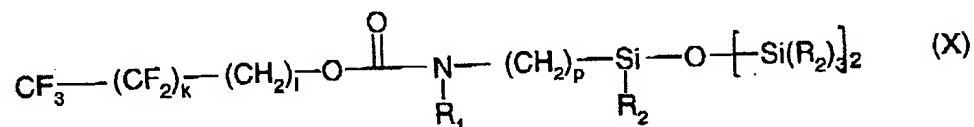


wherein n ranges from 7 to 30; and



wherein the ratio m/p ranges from 20 to 40, and the molecular weight ranges from 500 to 20,000.

107. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from fluorosilicone compounds of formula (X):



wherein:

k ranges from 1 to 17;

l ranges from 1 to 18;

p ranges from 1 to 6;

R<sub>1</sub> is chosen from hydrogen and C<sub>1</sub>-C<sub>6</sub> alkyl radicals;

R<sub>2</sub> is chosen from C<sub>1</sub>-C<sub>6</sub> alkyl radicals and -OSi(R<sub>3</sub>)<sub>3</sub>, R<sub>3</sub> being chosen from C<sub>1</sub>-C<sub>4</sub> alkyl radicals.

108. (Previously presented) The composition according to Claim 107, wherein the at least one fluoro oil is chosen from:

N-(2-F-octylethyloxycarbonyl)-3-aminopropylbis(trimethylsiloxy)methylsilane,

N-(2-F-hexylethyloxycarbonyl)-3-aminopropylbis(trimethylsiloxy)methylsilane,

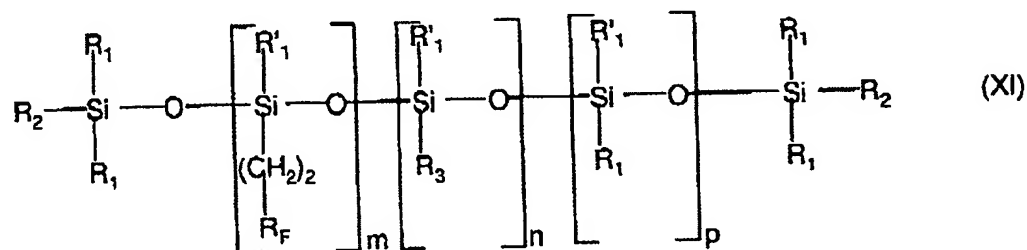
N-(2-F-butylethyloxycarbonyl)-3-aminopropylbis(trimethylsiloxy)methylsilane,

N-(2-F-octylethyloxycarbonyl)-3-aminopropyltris(trimethylsiloxy)silane,

N-(2-F-hexylethyloxycarbonyl)-3-aminopropyltris(trimethylsiloxy)silane, and

N-(2-F-butylethyloxycarbonyl)-3-aminopropyltris(trimethylsiloxy)silane.

109. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is chosen from fluoroalkylsilicones of formula (XI):



wherein:

$\text{R}_1$  and  $\text{R}'_1$  are independently chosen from linear and branched alkyl radicals containing from 1 to 6 carbon atoms, and phenyl radicals;

$\text{R}_2$  is chosen from  $\text{R}_1$ ,  $-\text{OH}$ , and  $-(\text{CH}_2)_f\text{R}_F$ ,  $f$  being an integer ranging from 0 to 10;

$\text{R}_3$  is chosen from linear and branched alkyl radicals containing from 6 to 22 carbon atoms;

$\text{R}_F$  is chosen from  $-(\text{CF}_2)_q\text{CF}_3$ ,  $q$  being an integer ranging from 0 to 10;

$m$  and  $n$  are independently chosen from an integer ranging from 1 to 50;

and

$p$  is an integer ranging from 0 to 2,000.

110. (Previously presented) The composition according to Claim 109, wherein:

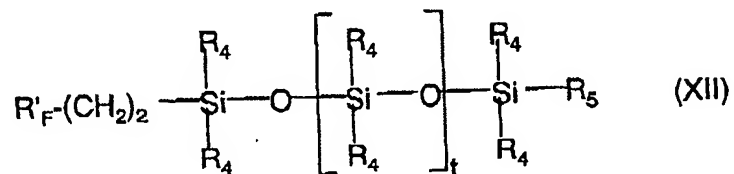
$\text{R}_1$ ,  $\text{R}'_1$  and  $\text{R}_2$  are methyl radicals;

$\text{R}_3$  is chosen from linear alkyl radicals containing from 6 to 22 carbon atoms;



m and n are independently chosen from integers ranging from 1 to 20; and  
q is an integer ranging from 0 to 3.

111. (Previously presented) The composition according to Claim 65, wherein  
the at least one fluoro oil is chosen from fluoroalkylsilicones of formula (XII):



wherein:

R<sub>4</sub> is chosen from linear and branched alkyl radicals containing from 1 to 6  
carbon atoms, and phenyl radicals;

R<sub>5</sub> is chosen from linear and branched alkyl radicals containing from 6 to  
22 carbon atoms, and phenyl radicals;

R'<sub>F</sub> is chosen from -(CF<sub>2</sub>)<sub>s</sub>-CF<sub>3</sub>, wherein s is an integer ranging from 0 to  
15; and

t is an integer ranging from 1 to 2,000.

112. (Previously presented) The composition according to Claim 111, wherein:

R<sub>4</sub> is methyl;

R<sub>5</sub> is chosen from linear alkyl radicals containing from 6 to 22 carbon  
atoms; and

s is an integer ranging from 1 to 13.

113. (Previously presented) The composition according to Claim 65, wherein the at least one fluoro oil is present in an amount ranging from 0.1% to 50% by weight, relative to the total weight of the composition.

114. (Previously presented) The composition according to Claim 113, wherein the at least one fluoro oil is present in an amount ranging from 1% to 30% by weight, relative to the total weight of the composition.

115. (Previously presented) The composition according to Claim 114, wherein the at least one fluoro oil is present in an amount ranging from 3% to 15% by weight, relative to the total weight of the composition.

116. (Previously presented) The composition according to Claim 65, further comprising at least one additional oil, other than the said at least one fluoro oil.

117. (Previously presented) The composition according to Claim 116, wherein the at least one additional oil comprises at least one volatile oil.

118. (Previously presented) The composition according to Claim 117, wherein the at least one volatile oil is chosen from volatile hydrocarbon-based oils containing from 8 to 16 carbon atoms.

119. (Previously presented) The composition according to Claim 117, wherein the at least one volatile oil is chosen from branched C<sub>8</sub>-C<sub>16</sub> alkanes and branched C<sub>8</sub>-C<sub>16</sub> esters.

120. (Previously presented) The composition according to Claim 117, wherein the at least one volatile oil is chosen from C<sub>8</sub>-C<sub>16</sub> isoparaffins and isododecane.

121. (Previously presented) The composition according to Claim 65, wherein the at least one liquid fatty phase further comprises at least one additional non-volatile oil, other than the said fluoro oil.

122. (Previously presented) The composition according to Claim 121, wherein the additional non-volatile oil is chosen from hydrocarbon-based oils of mineral, animal, plant, or synthetic origin, synthetic esters, ethers, and silicone oils.

123. (Previously presented) The composition according to Claim 116, wherein the at least one additional oil is present in an amount ranging from 5% to 97.5% by weight, relative to the total weight of the composition.

124. (Previously presented) The composition according to Claim 123, wherein the at least one additional oil is present in an amount ranging from 10% to 75% by weight, relative to the total weight of the composition.

125. (Previously presented) The composition according to Claim 124, wherein the at least one additional oil is present in an amount ranging from 15% to 45% by weight, relative to the total weight of the composition.

126. (Previously presented) The composition according to Claim 65, wherein the at least one liquid fatty phase further comprises an apolar oil in an amount ranging from greater than zero to 30% by weight, relative to the total weight of the at least one liquid fatty phase.

127. (Previously presented) The composition according to Claim 126, wherein the apolar oil is present in an amount ranging from 50% to 100%, relative to the total weight of the at least one liquid fatty phase.

128. (Previously presented) The composition according to Claim 65, wherein the at least one liquid fatty phase is present in an amount ranging from 5% to 99% by weight, relative to the total weight of the composition.

129. (Previously presented) The composition according to Claim 128, wherein the at least one liquid fatty phase is present in an amount ranging from 20% to 75% by weight, relative to the total weight of the composition.

130. (Previously presented) The composition according to Claim 65, further comprising at least one dyestuff.

131. (Previously presented) The composition according to Claim 130, wherein the at least one dyestuff is chosen from lipophilic dyes, hydrophilic dyes, pigments, and nacles.

132. (Previously presented) The composition according to Claim 130, wherein the at least one dyestuff is present in an amount ranging from 0.01% to 50% by weight, relative to the total weight of the composition.

133. (Previously presented) The composition according to Claim 132, wherein the at least one dyestuff is present in an amount ranging from 5% to 30% by weight, relative to the total weight of the composition.

134. (Previously presented) The composition according to Claim 65, further comprising at least one additive chosen from water, antioxidants, essential oils, preserving agents, fragrances, fillers, waxes, fatty compounds that are pasty at room temperature, neutralizers, polymers that are liposoluble or dispersible in the physiologically acceptable medium, cosmetic agents, dermatological active agents, and dispersants.

135. (Previously presented) The composition according to Claim 65, further comprising at least one additional polymer that is liposoluble or dispersible in the physiologically acceptable medium, the at least one additional polymer being chosen from vinylpyrrolidone copolymers and C<sub>3</sub> to C<sub>22</sub> alkene copolymers.

136 - 146. (Canceled).

147. (Previously presented) The composition according to Claim 65, wherein the at least one polymer is chosen from ethylenediamine/stearyl dimer tallate copolymer.